

 <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)		Docket Number: 10873.1333USW1	Application Number: 10/719,412
		Applicant: SUGITA, et al.	
		Filing Date: November 21, 2003	Group Art Unit: 2812

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	5,449,419	August, 1995	Suzuki, et al.			
W	5,801,984	August, 1998	Parkin			
W	6,005,753	December, 1999	Fontana, et al.			
W	6,052,263	April, 2000	Gill			
W	6,387,548	May, 2002	Hasegawa, et al.			
W	6,418,001	July, 2002	Nakatani			

  

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
W	0 674 327	September, 1995	EP			
W	0 717 422	June, 1996	EP			
W	10-162326	June, 1998	Japan			
W	0 871 231	October, 1998	EP			
W	2000-020922	January, 2000	Japan			
W	2000-067418	March, 2000	Japan			
W	2000-187816	July, 2000	Japan			
W	02/088765	November, 2002	WIPO			

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
W		Johnson. M, " Symposium on Spin Tunneling and Injection Phenomena", J. Appl. Phys. 79(8), 15 April 1996, pp. 4724-4729				

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PATENT TRADEMARK OFFICE

EXAMINER	H. Jay Tsai	DATE CONSIDERED	12/7/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			